

## RAB5A antibody [HL1497]

Cat. No. GTX636971

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat, Cat, Dog

References ( 1 )

★★★★★ Review ( 3 )

Package

100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IP	Assay dependent

Not tested in other applications.

**Observed MW (kDa)** 24 kDa.

**Product Note** KO/KD validation is based on independent review by YCharOS.

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human RAB5A. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

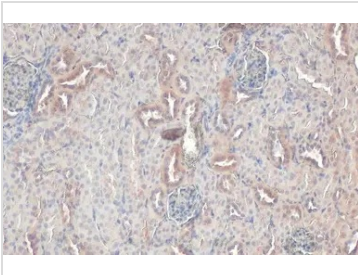


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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

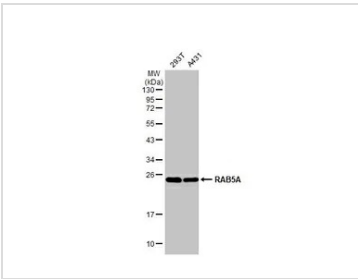
**DATA IMAGES**

**GTX636971 IHC-P Image**

RAB5A antibody [HL1497] detects RAB5A protein at cell membrane and cytoplasm by immunohistochemical analysis.

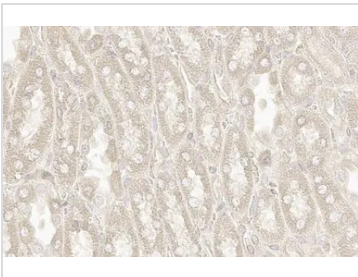
Sample: Paraffin-embedded mouse kidney.

RAB5A stained by RAB5A antibody [HL1497] (GTX636971) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX636971 WB Image**

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB5A antibody [HL1497] (GTX636971) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

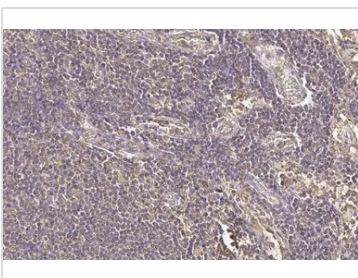

**GTX636971 IHC-P Image**

RAB5A antibody [HL1497] detects RAB5A protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

RAB5A stained by RAB5A antibody [HL1497] (GTX636971) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX636971 IHC-P Image**

RAB5A antibody [HL1497] detects RAB5A protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded cat lymph node.

RAB5A stained by RAB5A antibody [HL1497] (GTX636971) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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